

| L Number | Hits | Search Text   | DB        | Time stamp         |
|----------|------|---|-----------|--------------------|
| -        | 493  | (peer\$1 peer or peer or p2p) adj network and @ad<20001207                  | USPAT;    | 2004/05/03 16:21   |
|          |      |   | US-PGPUB; |                    |
|          |      |   | EPO; JPO; |                    |
|          |      |   | DERWENT;  |                    |
|          |      | ·   | IBM TDB   |                    |
| -        | 3921 | (709/224,213,216).CCLS.   | USPĀT;    | 2004/04/29 19:30   |
|          |      |   | US-PGPUB; |                    |
|          |      |   | EPO; JPO; |                    |
|          |      | ,   | DERWENT;  |                    |
|          |      | ·   | IBM TDB   |                    |
| 1.       | 26   | ((peer\$1peer or peer or p2p) adj network and @ad<20001207) and             | USPAT;    | 2004/04/29 19:30   |
| -        | 20   | ((709/224,213,216).CCLS.)   | US-PGPUB; | 2004/04/23 13.30   |
|          |      | ((103/224,213,210).CCL3.)   | EPO; JPO; |                    |
|          |      | •   |           |                    |
|          |      |   | DERWENT;  |                    |
|          | 100  | (/ 01 - 2 ) 1   | IBM_TDB   | 0004/05/00 16 01   |
| -        | 175  | ((peer\$1peer or peer or p2p) adj network and @ad<20001207) and             | USPAT;    | 2004/05/03 16:21   |
|          |      | (display\$3 or transmit\$5) near6 (topology or connection or maximum or     | US-PGPUB; |                    |
|          |      | current of classification)  | EPO; JPO; |                    |
|          |      | ,   | DERWENT;  |                    |
|          |      |   | IBM_TDB   |                    |
| -        | 52   | ((peer\$1peer or peer or p2p) adj network and @ad<20001207) and             | USPAT;    | 2004/04/29 19:37   |
|          |      | (display\$3 or transmit\$5) near6 (topology or connection or maximum or     | US-PGPUB; |                    |
|          |      | current of classification) near2 (information or data)                      | EPO; JPO; |                    |
| 1        |      |   | DERWENT;  |                    |
| ļ        |      |   | IBM_TDB   |                    |
| 1_       | 26   | ((peer\$1peer or peer or p2p) adj network and @ad<20001207) and             | USPAT;    | 2004/04/29 19:38   |
| ]        |      | (display\$3 or transmit\$5) near6 (topology or load or maximum or current   | US-PGPUB; | 200 110 1125 15150 |
| 1        |      | of classification) near2 (information or data)                              | EPO; JPO; |                    |
|          |      | of classification, fical 2 (information of data)                            | DERWENT;  |                    |
| 1        |      | •   | IBM TDB   |                    |
|          | 20   | (near \$1 near or non) same (application or (user adjinterface) or sui) and | _         | 2004/04/20 10:41   |
| -        | 20   | (peer\$1peer or p2p) same (application or (user adj interface) or gui) and  | USPAT;    | 2004/04/29 19:41   |
|          |      | @ad<20001207  | US-PGPUB; |                    |
|          |      |   | EPO; JPO; |                    |
| 1        | ŀ    |   | DERWENT;  |                    |
|          |      |   | IBM_TDB   |                    |
| -        | 1    | infrasearch or gonesilent and @ad<20001207                                  | USPAT;    | 2004/04/30 11:05   |
|          | ·    |   | US-PGPUB; |                    |
|          |      | ·   | EPO; JPO; |                    |
|          |      |   | DERWENT;  |                    |
|          |      | •   | IBM_TDB   |                    |
| -        | 2    | ("6636854").PN.   | USPAT;    | 2004/04/30 10:15   |
|          | İ    |   | US-PGPUB; |                    |
|          |      |   | EPO; JPO; |                    |
|          |      | •   | DERWENT,  |                    |
|          |      |   | IBM_TDB   |                    |
| -        | 4    | ("6081518"   "6336138"   "6477580"   "6529909").PN.                         | USPAT     | 2004/04/30 10:16   |
| -        | 2724 | (709/227,228).CCLS.   | USPAT;    | 2004/04/30 11:05   |
|          |      |   | US-PGPUB; |                    |
|          |      |   | EPO; JPO; |                    |
|          |      | •   | DERWENT;  |                    |
|          |      |   | IBM_TDB   |                    |
| _        | 203  | ((709/227,228).CCLS.) and characteri\$7 near3 (data or information or       | USPAT;    | 2004/04/30 11:15   |
| -        | 203  | message or thumbnail) and @ad<20001207                                      |           | 2004/04/30 11:13   |
|          |      | incosage of thumbhan) and (wat-20001207                                     | US-PGPUB; |                    |
|          |      |   | EPO; JPO; |                    |
|          |      |   | DERWENT;  |                    |
|          | ا ا  | (   | IBM_TDB   |                    |
| -        | 40   | ((709/227,228).CCLS.) and (node or computer or terminal or client or        | USPAT;    | 2004/04/30 11:07   |
|          |      | server) near4 characteri\$7 near3 (data or information or message or        | US-PGPUB; |                    |
|          |      | thumbnail) and @ad<20001207   | EPO; JPO; |                    |
| ]        |      | •   | DERWENT;  |                    |
|          |      | T .   | IBM_TDB   |                    |

| -                          | 2     | ((709/227,228).CCLS.) and characteri\$7 near3 (data or information or message or thumbnail) same peer and @ad<20001207             | USPAT;<br>US-PGPUB;<br>EPO; JPO;              | 2004/04/30 11:09 |
|----------------------------|-------|--|---|------------------|
|                            | .,    | (/700/007 070) CCI C)  | DERWENT;<br>IBM_TDB                           | 2004/04/20 11 15 |
| -                          | 14    | ((709/227,228).CCLS.) and characteri\$7 near3 (data or information or message or thumbnail) and peer adj2 network and @ad<20001207 | USPAT;<br>US-PGPUB;<br>EPO; JPO;              | 2004/04/30 11:15 |
| -                          | 1181  | (709/213,248).CCLS.  | DERWENT;<br>IBM_TDB<br>USPAT;                 | 2004/04/30 11:14 |
|                            |       |  | US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |                  |
| -                          | 0     | ((709/213,248).CCLS.) and characteri\$7 near3 (data or information or message or thumbnail) and peer adj2 network and @ad<20001207 | USPAT;<br>US-PGPUB;<br>EPO; JPO;              | 2004/04/30 11:15 |
|                            | 76    | ((709/213,248).CCLS.) and characteri\$7 near3 (data or information or  | DERWENT;<br>IBM_TDB<br>USPAT;                 | 2004/04/30 12:05 |
|                            |       | message or thumbnail) and @ad<20001207   | US-PGPUB;<br>EPO; JPO;<br>DERWENT;            |                  |
| -                          | 30    | jxta .   | IBM_TDB<br>USPAT;<br>US-PGPUB;                | 2004/04/30 12:30 |
|                            | 2     | ((709/213,248).CCLS.) and node adj characteristics   | EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT;    | 2004/04/30 12:31 |
| -<br>-<br>-<br>-<br>-<br>- |       | ((707/213,240).CC25.) and node adjuntationships  | US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2004/04/30 12.31 |
| -                          | 28203 | ("709").CLAS.  | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;   | 2004/04/30 12:31 |
|                            | 215   |  | DERWENT;<br>IBM_TDB<br>USPAT;                 | 2004/04/30 12:32 |
|                            |       | @ad<20001207   | US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB |                  |
| - ,                        | 8     | (((",709").CLAS.) and node near2 (characteristics or description) and @ad<20001207) and ((peer adj peer) or p2p)                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;              | 2004/04/30 12:34 |
| -                          | 96    | (("709").CLAS.) and ((peer adj peer) or p2p) and (schedule or (maximum   | DERWENT;<br>IBM_TDB<br>USPAT;                 | 2004/04/30 12:35 |
|                            |       | adj connection) or fan\$1in or fan\$1out)  | US-PGPUB;<br>EPO; JPO;<br>DERWENT;            |                  |
| -                          | 34    | (("709").CLAS.) and ((peer adj peer) or p2p) and (schedule or (maximum adj connection) or fan\$1in or fan\$1out) and @ad<20001207  | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;   | 2004/04/30 15:03 |
| -                          | 11    | (("709").CLAS.) and ((peer adj peer) or p2p) and (schedule or (maximum   | DERWENT;<br>IBM_TDB<br>USPAT;                 | 2004/04/30 12:37 |
|                            |       | adj connection) or fan\$1in or fan\$1out) same (node or connected) and @ad<20001207  | US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB |                  |

| - | 4  | ((peer adj peer) or p2p) and (gui or interface or dispaly) same (schedule or (maximum adj connection) or fan\$1in or fan\$1out) same (node or connected) and @ad<20001207   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2004/04/30 12:39 |
|---|----|---|---|------------------|
| - | 15 | . (("709").CLAS.) and data adj shar\$3 adj application and @ad<20001207   | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT; | 2004/04/30 12:41 |
| - | 5  | (("709").CLAS.) and gnutella and @ad<20001207   | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT; | 2004/04/30 12:45 |
|   | 67 | ("4912656"   "5056085"   "5058105"   "5079767"   "5117422"   "5309437"   "5426637"   "5459725"   "5471623"   "5535199"   "5568487"   "5636371"   "5644714"   "5673265"   "5696903"   "5732074"   "5732086"   "5732219"   "5734865"   "5737526"   "5754830"   "5761425"   "5764756"   "5790548"   "5790553"   "5799016"   "5802285"   "5850592"   "5864711"   "5867660"   "5867667"   "5870605"   "5874960"   "5899980"   "5907610"   "5925097"   "5928335"   "5935215"   "5948054"   "5949975"   "5956484"   "5970232"   "5974043"   "5987506"   "6003088"   "6013107"   "6023734"   "6029171"   "6032188"   "6038602"   "6047289"   "6094676"   "6115580"   "6167432"   "6173314"   "6199116"   "6216177"   "6223212"   "6243691"   "6268855"   "6271839"   "6272548"   "6285363"   "6304928"   "6321270"   "6463078"   "6524189"   "2002/0027896").PN | IBM_TDB<br>USPAT  | 2004/04/30 12:44 |
| - | 13 | (("709").CLAS.) and user adj3 (select\$3 or choos\$4) with (node or computer or connection) same based adj3 (charateristics or information or optimal or load) and @ad<20001207   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/04/30 12:57 |
| - | 0  | (("709").CLAS.) and (upon or once or when) near4 (connect\$3) with automatic\$6 adj (sen\$4 or transmit\$5) with (characteristics or description or describing) near4 (node or terminal or computer) and @ad<20001207   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/04/30 15:34 |
| - | 13 | (("709").CLAS.) and (upon or response) near4 (connect\$3) same (characteristics or description or describing) near4 (node or terminal or computer) and @ad<20001207   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/30 12:57 |
| - | 17 | (("709").CLAS.) and user adj3 (select\$3 or choos\$4) with (node or computer or connection) same based adj3 (characteristics or information or optimal or load) and @ad<20001207  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/30 12:57 |
| - | 0  | (("709").CLAS.) and (upon or once or when) near4 (connect\$3) with automatic\$6 adj (sen\$4 or transmit\$5) with (characteristics or description or describing) and @ad<20001207  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/30 12:58 |
|   | 5  | (("709").CLAS.) and (upon or once or when) near4 (connect\$3) with (sen\$4 or transmit\$5) with (characteristics or description or describing) and @ad<20001207   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/30 13:02 |
| - | 73 | ((709/227,228).CCLS.) and (upon or once or when) near4 (connect\$3) same (sen\$4 or transmit\$5) near6 (information or data) and @ad<20001207   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/04/30 13:04 |

| • | 32  | ((709/227,228).CCLS.) and (upon or once or when) near4 (connect\$3) with (sen\$4 or transmit\$5) near6 (information or data) and              | USPAT;<br>US-PGPUB;    | 2004/04/30 13:42                                   |
|---|-----|---|------------------------|--|
|   |     | @ad<20001207  | EPO; JPO;<br>DERWENT;  |  |
|   | 0   | ((709/227,228).CCLS.) and (upon or once or when) near4 (connect\$3)   | IBM_TDB<br>USPAT;      | 2004/04/30 13:43                                   |
|   |     | same (automatic\$5 near6 request\$3) near6 (information or data) and  | US-PGPUB;              | 2004/04/30 13.43                                   |
|   |     | @ad<20001207  | EPO; JPO;              |  |
|   |     |   | DERWENT;               |  |
|   | 8   | ((709/227,228) CCLS.) and (upon or once or when) near4 (connect\$3)   | IBM_TDB<br>USPAT;      | 2004/04/30 13:50                                   |
|   | "   | with request\$4 near6 (information or data) and @ad<20001207  | US-PGPUB;              | 2004/04/30 13.30                                   |
|   |     |   | EPO; JPO;              |  |
|   |     |   | DERWENT;               |  |
|   | 29  | ((709/227,228).CCLS.) and (connect\$3) same automatic\$6 same   | IBM_TDB<br>USPAT;      | 2004/04/30 13:47                                   |
|   |     | request\$4 near6 (information or data) and @ad<20001207   | US-PGPUB;              | 2004/04/30 13.47                                   |
|   |     | , , ,   | EPO; JPO;              |  |
|   |     |   | DERWENT;               |  |
|   | 10  | (("709").CLAS.) and (connect\$3) same automatic\$6 adj2 request\$4  | IBM_TDB<br>USPAT;      | 2004/04/30 14:05                                   |
|   | "   | near6 (information or data) and @ad<20001207  | US-PGPUB;              | 2004/04/50 14:05                                   |
|   |     | , , ,   | EPO; JPO;              |  |
|   |     |   | DERWENT;               |  |
| _ | 58  | (("709").CLAS.) and (upon or once or when) near4 (connect\$3) with  | IBM_TDB<br>USPAT;      | 2004/04/30 13:51                                   |
|   |     | request\$4 near6 (information or data) and @ad<20001207   | US-PGPUB;              | 200110113013.31                                    |
|   |     | , , , , , ,   | EPO; JPO;              |  |
|   |     |   | DERWENT;               |  |
|   | 1   | (("709").CLAS.) and (upon or once or when) near4 (connect\$3) with  | IBM_TDB<br>USPAT;      | 2004/04/30 13:51                                   |
|   | •   | request\$4 near6 (information or data) and peer and @ad<20001207  | US-PGPUB;              | 200 (10 110 12 12 12 12 12 12 12 12 12 12 12 12 12 |
|   |     |   | EPO; JPO;              |  |
|   |     |   | DERWENT;<br>IBM_TDB    |  |
|   | 102 | (connect\$3) same automatic\$6 adj2 request\$4 near6 (information or data)  | USPAT;                 | 2004/04/30 14:40                                   |
|   |     | and @ad<20001207  | US-PGPUB;              |  |
|   |     |   | EPO; JPO;              |  |
|   |     |   | DERWENT;<br>IBM_TDB    |  |
| - | 21  | ("5049873"   "5261044"   "5530806"   "5572643"   "5659732"  | USPAT                  | 2004/04/30 14:13                                   |
|   |     | "5687292"   "5721908"   "5768508"   "5768524"   "5768578"   "5771226"   |                        |  |
|   |     | "5774668"   "5774669"   "5890172"   "5907837"   "6006252"  <br>  "6009459"   "6175830"   "6108652"   "6108686"   "6163804").PN.               |                        |  |
|   | 1   | 6427165.URPN.   | USPAT                  | 2004/04/30 14:39                                   |
| - | 30  | (connect\$3) near10 automatic\$6 adj2 request\$4 near6 (information or  | USPAT;                 | 2004/04/30 14:41                                   |
|   |     | data) and @ad<20001207  | US-PGPUB;              |  |
|   |     |   | EPO; JPO;<br>DERWENT;  |  |
|   |     |   | IBM_TDB                |  |
| - | 9   | automatic\$6 adj2 request\$4 near6 (connection or load or schedule or   | USPAT;                 | 2004/04/30 14:44                                   |
|   |     | classification or category) near2 (information or data) and @ad<20001207  | US-PGPUB;<br>EPO; JPO; |  |
|   |     | - Water - 2000 (20)   | DERWENT;               |  |
|   |     |   | IBM_TDB                |  |
| - | 155 | (("709").CLAS.) and (connect\$3) same display\$3 near6 (connection or   | USPAT;                 | 2004/04/30 14:44                                   |
|   |     | load or schedule or classification or category) near2 (information or data) and @ad<20001207  | US-PGPUB;<br>EPO; JPO; |  |
|   |     |   | DERWENT;               |  |
|   |     |   | IBM_TDB                |  |
| - | '   | (("709") CLAS.) and (connect\$3) same automatic\$5 near display\$3 near6 (connection or load or schedule or classification or category) near2 | USPAT;<br>US-PGPUB;    | 2004/04/30 14:46                                   |
|   |     | (information or data) and @ad<20001207  | EPO; JPO;              |  |
|   |     |   | DERWENT;               |  |
|   |     |   | IBM_TDB                | <u> </u>   |

| - | 130 | (("709").CLAS.) and (connect\$3) near10 display\$3 near3 (connection or load or schedule or classification or category) near2 (information or data) and @ad<20001207             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;                         | 2004/04/30 14:50                          |
|---|-----|--|--|---|
| - | 13  | .  ((("709").CLAS.) and (connect\$3) same display\$3 near6 (connection or load or schedule or classification or category) near2 (information or data) and @ad<20001207) and peer | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;                          | 2004/04/30 14:46                          |
|   |     | and wat 2000 120 1) and peer   | DERWENT;<br>IBM TDB  |   |
| - | 5   | (("709").CLAS.) and (connect\$3) near10 display\$3 near3 (speed or load or schedule or classification or category) near2 (information or data) and @ad<20001207                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;                         | 2004/04/30 14:59                          |
| - | 3   | . (("709").CLAS.) and freenet and @ad<20001207   | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;                          | 2004/04/30 14:59                          |
|   | 10  | (("709").CLAS.) and ((peer adj peer) or p2p) and (schedule same time   | DERWENT;<br>IBM_TDB<br>USPAT;  | 2004/04/30 15:05                          |
|   |     | same connect\$3) and @ad<20001207  | US-PGPUB;<br>EPO; JPO;<br>DERWENT;                                   | 200 11 0 10 10 10 10 10 10 10 10 10 10 10 |
| - | 23  | . (("709").CLAS.) and (schedule near4 time near4 connect\$3) and @ad<20001207  | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;                          | 2004/04/30 15:14                          |
| - | 1   | (("709").CLAS.) and (interface or gui) same display with (node or computer) adj information and @ad<20001207   | DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;              | 2004/04/30 15:16                          |
| - | 7   | . (("709").CLAS.) and (application or interface or gui) same display with (node or computer) adj information and @ad<20001207  | DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;              | 2004/04/30 15:18                          |
| - | 9   | (("709").CLAS.) and (problem or disadvantage or inefficient) same file adj sharing and @ad<20001207  | DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;              | 2004/04/30 15:20                          |
| - | 3   | (("709").CLAS.) and (peer or p2p) same file adj sharing and @ad<20001207   | DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;              | 2004/04/30 15:32                          |
| - | 0   | . (("709").CLAS.) and (imesh or scourexchange) and @ad<20001207  | DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;              | 2004/04/30 15:22                          |
| - | 1   | . (("709").CLAS.) and (imesh\$4 or scourexchange\$4) and @ad<20001207  | DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;                           | 2004/04/30 15:22                          |
| - | 7   | (("709").CLAS.) and (peer or p2p) same scan and @ad<20001207   | EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO; | 2004/04/30 15:32                          |
|   |     |  | DERWENT;<br>IBM_TDB  |   |

| -  | 16   | (("709").CLAS.) and (peer or p2p) same scan\$4 and @ad<20001207        | USPAT;    | 2004/04/30 15:33   |
|----|------|--|-----------|--------------------|
|    |      |  | US-PGPUB; |                    |
|    |      |  | EPO; JPO; |                    |
|    |      |  | DERWENT;  |                    |
|    |      | ,  | IBM_TDB   |                    |
| -  | 2    | (("709").CLAS.) and (upon or once or when) adj4 (connect\$3) adj10     | USPĀT;    | 2004/04/30 15:53   |
|    |      | automatic\$6 near2 (sen\$4 or transmit\$5) and @ad<20001207            | US-PGPUB; |                    |
|    |      |  | EPO; JPO; |                    |
|    |      |  | DERWENT;  |                    |
|    |      | • •  | IBM TDB   |                    |
| _  | 32   | (("709").CLAS.) and (connect\$3) adj10 automatic\$6 near2 (sen\$4 or   | USPAT;    | 2004/04/30 15:39   |
|    |      | transmit\$5) and @ad<20001207  | US-PGPUB; | 200 110 1130 13.35 |
|    |      |  | EPO; JPO; | İ                  |
|    |      |  | DERWENT;  |                    |
|    |      |  | IBM_TDB   |                    |
|    | 22   | (("709").CLAS.) and (connect\$3) adj10 automatic\$6 near2 (request\$3) | USPAT;    | 2004/04/30 15:46   |
| •  | 22   | and @ad<20001207   | US-PGPUB; | 2004/04/30 13:40   |
|    |      | and (wad \2000 1207  | 1         |                    |
|    |      |  | EPO; JPO; |                    |
|    | ĺ    |  | DERWENT;  |                    |
|    | ,    | (/#700#) CLAS) and (   | IBM_TDB   | 2004/04/20 15 40   |
| -  | 1    | (("709").CLAS.) and (connect\$3) same automatic\$6 near2 (request\$3)  | USPAT;    | 2004/04/30 15:48   |
|    |      | with connection adj (information or data) and @ad<20001207             | US-PGPUB; |                    |
|    |      |  | EPO; JPO; |                    |
|    |      |  | DERWENT;  | ļ                  |
|    |      |  | IBM_TDB   |                    |
| -  | 9321 | (709/223-228).CCLS.  | USPAT;    | 2004/04/30 15:48   |
|    |      |  | US-PGPUB; |                    |
|    |      |  | EPO; JPO; |                    |
|    |      |  | DERWENT;  |                    |
|    |      | * .  | IBM_TDB   |                    |
| -  | 80   | ((709/223-228).CCLS.) and current adj load and @ad<20001207            | USPAT;    | 2004/04/30 15:49   |
|    |      |  | US-PGPUB; |                    |
|    |      |  | EPO; JPO; |                    |
|    |      |  | DERWENT;  |                    |
|    |      |  | IBM_TDB   |                    |
| -  | 0    | ((709/223-228).CCLS.) and display\$3 near4 current adj load and        | USPĀT;    | 2004/04/30 15:50   |
|    |      | @ad<20001207   | US-PGPUB; |                    |
|    |      |  | EPO; JPO; |                    |
|    |      |  | DERWENT;  |                    |
|    |      |  | IBM_TDB   |                    |
| _  | 1    | ((709/223-228).CCLS.) and display\$3 same current adj load and         | USPAT;    | 2004/04/30 15:50   |
|    |      | @ad<20001207   | US-PGPUB; |                    |
|    |      | O  | EPO; JPO; |                    |
|    |      |  | DERWENT;  |                    |
|    |      |  | IBM_TDB   |                    |
| .  | 10   | ("4434489"   "4847837"   "4881230"   "5123017"   "5159685"             | USPAT     | 2004/04/30 15:51   |
|    |      | "5233688"   "5291590"   "5293323"   "5297248"   "5317568").PN.         | 051711    | 2004/04/30 13.51   |
| _  | n    | (("709").CLAS.) and (upon or once or when) adj4 (connect\$3) adj10     | USPAT;    | 2004/04/30 15:53   |
|    | "    | automatic\$6 near6 (status) and @ad<20001207                           | US-PGPUB; | 2007/07/30 13.33   |
|    |      |  | EPO; JPO; |                    |
| σ. |      |  | DERWENT;  |                    |
|    |      |  |           |                    |
|    | 8    | (("709").CLAS.) and (connect\$3) adj10 automatic\$6 near6 (status) and | IBM_TDB   | 2004/04/20 15:55   |
| -  | 6    |  | USPAT;    | 2004/04/30 15:55   |
|    |      | @ad<20001207   | US-PGPUB; |                    |
|    |      |  | EPO; JPO; |                    |
|    |      | ·  | DERWENT;  |                    |
|    |      | (700 /00 + 007) (77) 0   | IBM_TDB   |                    |
| -  | 1595 | (709/204,205).CCLS.  | USPAT;    | 2004/04/30 15:55   |
|    |      |  | US-PGPUB; |                    |
|    |      |  | EPO; JPO; |                    |
|    |      |  | DERWENT;  |                    |
|    |      |  | IBM TDB   | Ī                  |

| •        | 65 | ((709/204,205).CCLS.) and automatic\$5 near3 (send\$3 or transmit\$4 or exchang\$3) and @ad<20001207 | USPAT;<br>US-PGPUB;   | 2004/04/30 16:23 |
|----------|----|--|-----------------------|------------------|
|          |    |  | EPO; JPO;<br>DERWENT; |                  |
|          |    |  | IBM_TDB               |                  |
| -        | 18 | ((709/204,205).CCLS.) and (connect\$3 or start or begin or contact) same                             | USPAT;                | 2004/04/30 15:57 |
|          | 1  | automatic\$5 near3 (send\$3 or transmit\$4 or exchang\$3) and  | US-PGPUB;             |                  |
|          |    | @ad<20001207   | EPO; JPO;             |                  |
|          |    |  | DERWENT;              |                  |
|          |    |  | IBM_TDB               |                  |
| •        | 0  | [ (( · · · · · · · · · · · · · · · · · ·   | USPAT;                | 2004/04/30 16:24 |
|          |    | @ad<20001207   | US-PGPUB;             |                  |
|          |    |  | EPO; JPO;             |                  |
|          |    |  | DERWENT;              |                  |
|          | 0  | (/700/204 205) COLC ) and director for a second and director for a second and                        | IBM_TDB               | 2004/04/20 16 24 |
| -        | "  | ((709/204,205).CCLS.) and display\$3 same (node adj content) and @ad<20001207                        | USPAT;<br>US-PGPUB;   | 2004/04/30 16:24 |
|          |    | (Wad 20001207  | EPO; JPO;             |                  |
|          | 1  |  | DERWENT;              |                  |
|          | 1  |  | IBM TDB               |                  |
| <u>-</u> | 4  | (("709").CLAS.) and display\$3 same (node adj content) and   | USPAT;                | 2004/04/30 16:29 |
|          |    | @ad<20001207   | US-PGPUB;             |                  |
|          |    | Ŭ  | EPO; JPO;             |                  |
|          |    |  | DERWENT;              |                  |
|          | 1  |  | IBM_TDB               |                  |
| -        | 5  | ("5·159669"   "5546517"   "5572643"   "5634062"   "5717860").PN.                                     | USPAT                 | 2004/04/30 16:28 |
| -        | 7  | napster.asn.   | USPAT;                | 2004/04/30 17:06 |
| İ        |    |  | US-PGPUB;             |                  |
|          | ļ  |  | EPO; JPO;             |                  |
|          | ļ  |  | DERWENT;<br>IBM_TDB   |                  |
| <u>.</u> | 0  | 6366907.URPN.  | USPAT                 | 2004/04/30 16:34 |
| <u>-</u> | 4  | 6094676.URPN.  | USPAT                 | 2004/04/30 16:35 |
| -        | 71 | (("709").CLAS.) and node adj attribute   | USPAT;                | 2004/05/03 14:31 |
|          |    |  | US-PGPUB;             |                  |
|          |    |  | EPO; JPO;             |                  |
|          |    |  | DERWENT;              |                  |
|          |    |  | IBM_TDB               |                  |
| •        | 42 | (("709").CLAS.) and node adj attribute and @ad<20001207  | USPAT;                | 2004/04/30 17:10 |
|          |    |  | US-PGPUB;             |                  |
|          |    |  | EPO; JPO;             |                  |
|          |    | ·  | DERWENT;              |                  |
| _        | 80 | (("709").CLAS.) and request same node adj (characteristic or attribute or                            | USPAT;                | 2004/04/30 17:30 |
|          |    | information or description or status) and @ad<20001207   | US-PGPUB;             |                  |
|          |    | ·  | EPO; JPO;             |                  |
|          |    |  | DERWENT;              |                  |
|          |    |  | IBM_TDB               |                  |
| •        | 29 | (("709").CLAS.) and (automatic\$6 or connect\$4) same (exchang\$3 or                                 | USPAT;                | 2004/04/30 17:21 |
|          |    | request\$3) same node adj (characteristic or attribute or information or                             | US-PGPUB;             |                  |
|          |    | description or status) and @ad<20001207  | EPO; JPO;             |                  |
|          |    | ·  | DERWENT;<br>IBM TDB   |                  |
| 1_       | 71 | (("709").CLAS.) and (exchang\$3 or request\$3) near3 node adj  | USPAT;                | 2004/04/30 17:22 |
|          | '' | (characteristic or attribute or information or description or status) and                            | US-PGPUB;             | 2007/07/30 17.22 |
|          |    | @ad<20001207   | EPO; JPO;             |                  |
|          |    | <b>O</b>   | DERWENT;              |                  |
|          |    |  | IBM_TDB               |                  |
| -        | 2  | (("709").CLAS.) and connect\$3 adj10 (exchang\$3 or request\$3) near3                                | USPĀT;                | 2004/04/30 17:23 |
|          |    | node adj (characteristic or attribute or information or description or                               | US-PGPUB;             |                  |
|          |    | status) and @ad<20001207   | EPO; JPO;             |                  |
| Ì        |    |  | DERWENT;              |                  |
| l        | 1  |  | IBM_TDB               |                  |

|         |     | <u> </u>  |                        |                   |
|---------|-----|---|------------------------|-------------------|
| •       | 21  | (("709").CLAS.) and connect\$3 same (exchang\$3 or request\$3) near3 node adj (characteristic or attribute or information or description or | USPAT;<br>US-PGPUB;    | 2004/04/30 17:26  |
|         |     | status) and @ad<20001207  | EPO; JPO;<br>DERWENT;  |                   |
| }       | 9   | (("709").CLAS.) and (node or peer or computer or terminal) same   | IBM_TDB<br>USPAT;      | 2004/04/30 17:29  |
| -       |     | ((705),CEAS.) and (node of peer of computer of terminar) same (exchang\$3 or request\$3 or send\$3 or transmit\$5) adj2 (characteristic or  | US-PGPUB;              | 2004/04/30 17.27  |
|         |     | attribute or compatib\$6 or description or status) with regard\$3 and   | EPO; JPO;              |                   |
|         |     | @ad<20001207  | DERWENT;               |                   |
| 1       |     |   | IBM_TDB                |                   |
| -       | 248 | (("709").CLAS.) and request same (characteristic or attribute or  | USPAT;                 | 2004/04/30 17:31  |
| 1       |     | information or description or status) adj2 node and @ad<20001207  | US-PGPUB;              |                   |
|         |     |   | EPO; JPO;<br>DERWENT;  |                   |
|         |     |   | IBM TDB                |                   |
| -       | 17  | (("709").CLAS.) and request same (characteristic or attribute or  | USPĀT;                 | 2004/05/03 10:52  |
|         |     | information or description or status) adj2 peer and @ad<20001207  | US-PGPUB;              |                   |
|         |     |   | EPO; JPO;              |                   |
|         |     |   | DERWENT;               |                   |
| _       | 5   | (("709").CLAS.) and request same (compatibility) same (node or peer)  | IBM_TDB<br>USPAT;      | 2004/05/03 14:06  |
|         |     | and @ad<20001207  | US-PGPUB;              | 200 1/05/05 11:00 |
|         |     |   | EPO; JPO;              |                   |
|         |     |   | DERWENT;               |                   |
|         | 14  | (///700//) CLAS \ and discovery add sequent serve (rade or recor) and   | IBM_TDB                | 2004/05/02 11:06  |
| -       | 14  | (("709").CLAS.) and discovery adj6 request same (node or peer) and @ad<20001207   | USPAT;<br>US-PGPUB;    | 2004/05/03 11:06  |
|         |     | Wild \(\frac{1}{2}\)  | EPO; JPO;              | į                 |
|         |     |   | DERWENT;               |                   |
|         |     |   | IBM_TDB                |                   |
| -       | 9   | (("709").CLAS.) and (peer or node) same (connect\$3) same (compare or   | USPAT;                 | 2004/05/03 11:11  |
|         |     | exchange or determine) near4 (compatib\$6 or characteri\$6) and @ad<20001207  | US-PGPUB;<br>EPO; JPO; |                   |
|         |     | (@au~20001207   | DERWENT;               |                   |
|         |     |   | IBM_TDB                | ;                 |
| -       | 254 | (("709").CLAS.) and (peer or node) same (connect\$3) same (request or   | USPAT;                 | 2004/05/03 11:15  |
|         |     | compare or exchange or determine) near6 (compatib\$6 or characteri\$6 or  | US-PGPUB;              |                   |
|         |     | protocol or speed or load or category or topology or connections! or maximum) and @ad<20001207  | EPO; JPO;<br>DERWENT;  |                   |
|         |     | 1   | IBM_TDB                |                   |
| -       | 6   | (("709").CLAS.) and (peer or node) same response adj2 (connect\$3) same   | USPĀT;                 | 2004/05/03 11:13  |
|         |     | (request or compare or exchange or determine) near6 (compatib\$6 or   | US-PGPUB;              |                   |
|         |     | characteri\$6 or protocol or speed or load or category or topology or connections! or maximum) and @ad<20001207                             | EPO; JPO;<br>DERWENT;  |                   |
|         |     | Connections: of maximum) and wad 20001207   | IBM_TDB                |                   |
| _       | 6   | (("709").CLAS.) and (peer or node) same (connect\$3) same automatic\$6  | USPAT;                 | 2004/05/03 13:20  |
|         |     | same (request or compare or exchange or determine) near6 (compatib\$6   | US-PGPUB;              |                   |
|         |     | or characteri\$6 or protocol or speed or load or category or topology or connections! or maximum) and @ad<20001207                          | EPO; JPO;<br>DERWENT;  |                   |
|         |     | connections: of maximum) and wad 20001207   | IBM TDB                |                   |
| .       | 3   | (("709").CLAS.) and (peer or node) same (connect\$3) same peer adj peer   | USPAT;                 | 2004/05/03 11:21  |
|         |     | same (request or compare or exchange or determine) near6 (compatib\$6   | US-PGPUB;              |                   |
|         |     | or characteri\$6 or protocol or speed or load or category or topology or  | EPO; JPO;              |                   |
|         |     | connections! or maximum) and @ad<20001207   | DERWENT;<br>IBM_TDB    |                   |
| -       | 23  | (("709").CLAS.) and (peer or node) same (connect\$3) same (request or   | USPAT;                 | 2004/05/03 11:27  |
|         |     | compare or exchange or determine) near6 (compatib\$6 or characteri\$6 or  | US-PGPUB;              |                   |
| 1       |     | protocol or speed or load or category or topology or connections! or  | EPO; JPO;              |                   |
| 1       |     | maximum) and peer adj peer and @ad<20001207   | DERWENT;               |                   |
| _       | 30  | (("709").CLAS.) and (computer or peer or node) near4 (connect\$3) same  | IBM_TDB<br>USPAT;      | 2004/05/03 12:02  |
|         | 30  | (detect\$3) near4 (compatib\$6 or characteri\$6 or protocol or speed or load  | US-PGPUB;              | 2004/03/03 12:02  |
|         |     | or category or topology or connections! or maximum) and   | EPO; JPO;              |                   |
|         |     | @ad<20001207  | DERWENT;               |                   |
| <b></b> | I   |   | IBM_TDB                |                   |

| •          | 1   | (("709").CLAS.) and ((peer adj peer) or p2p) and (unwanted or<br>\$3relevant or wasteful or wasted or unneeded) adj connections and | USPAT;<br>US-PGPUB;   | 2004/05/03 12:03  |
|------------|-----|---|-----------------------|-------------------|
|            |     | @ad<20001207  | EPO; JPO;             |                   |
|            |     |   | DERWENT;              |                   |
|            |     |   | IBM_TDB               |                   |
| -          | 1   | (("709").CLAS.) and ((peer adj peer) or p2p) and (view\$3 or display\$3)  | USPAT;                | 2004/05/03 12:09  |
|            |     | near4 information adj2 connection and @ad<20001207  | US-PGPUB;             |                   |
|            |     |   | EPO; JPO;             |                   |
| 1          | Į.  |   | DERWENT;              |                   |
|            | _   |   | IBM_TDB               |                   |
| -          | 2   | ("5261044"   "5796951").PN  | USPAT                 | 2004/05/03 12:05  |
| -          | 1   | 6041349.URPN.   | USPAT                 | 2004/05/03 12:06  |
| ] -        | 0   | (("709").CLAS.) and ((peer adj peer) or p2p) and (view\$3 or display\$3)  | USPAT;                | 2004/05/03 12:10  |
| }          |     | near4 connection adj information and @ad<20001207   | US-PGPUB;             |                   |
|            | l   |   | EPO; JPO;             |                   |
|            |     |   | DERWENT;              |                   |
|            | 1   | (("709").CLAS.) and ((peer adj peer) or p2p) and (view\$3 or display\$3)  | IBM_TDB               | 2004/06/02 12:10  |
| 1 -        | '   | same connection adj information and @ad<20001207  | USPAT;<br>US-PGPUB;   | 2004/05/03 12:10  |
| ]          | 1   | Same connection adjuniormation and (gad~20001207  | EPO; JPO;             |                   |
| 1          | ì   |   | DERWENT;              |                   |
|            |     |   | IBM_TDB               |                   |
| l <u>-</u> | l 0 | (("709").CLAS.) and ((peer adj peer) or p2p) and (view\$3 or display\$3)  | USPAT;                | 2004/05/03 12:10  |
| ĺ          |     | same connection adj data and @ad<20001207   | US-PGPUB;             | 200 1100 12:10    |
|            |     |   | EPO; JPO;             |                   |
|            |     |   | DERWENT;              |                   |
|            | i   | ·   | IBM_TDB               |                   |
| -          | 18  | (("709").CLAS.) and (peer or node or computer) same (view\$3 or   | USPAT;                | 2004/05/03 12:11  |
|            |     | display\$3) near6 connection adj (information or status or statistics or  | US-PGPUB;             |                   |
|            |     | data) and @ad<20001207  | EPO; JPO;             |                   |
|            |     |   | DERWENT;              |                   |
|            |     |   | IBM_TDB               |                   |
| -          | 38  | (peer or node) same (connect\$3) same automatic\$6 same (request or   | USPAT;                | 2004/05/03 12:22  |
|            |     | compare or exchange or determine) near6 (compatib\$6 or characteri\$6 or  | US-PGPUB;             |                   |
|            |     | protocol or speed or load or category or topology or connections! or maximum) and @ad<20001207                                      | EPO; JPO;<br>DERWENT; |                   |
|            |     | maximum) and @ad 20001207   | IBM TDB               |                   |
| _          | 0   | (("709").CLAS.) and (connect adj schedule) near5 (optimal or best or  | USPAT;                | 2004/05/03 13:22  |
|            | "   | favorable) and @ad<20001207   | US-PGPUB;             | 200 1103103 13.22 |
|            |     | 1   | EPO; JPO;             |                   |
|            | ]   |   | DERWENT;              |                   |
|            |     |   | IBM_TDB               |                   |
| -          | 1   | (("709").CLAS.) and (connect adj schedule)and @ad<20001207  | USPĀT;                | 2004/05/03 13:22  |
|            |     | _   | US-PGPUB;             |                   |
|            |     |   | EPO; JPO;             |                   |
|            |     |   | DERWENT;              |                   |
|            |     | (/////////////////////////////////////  | IBM_TDB               | 2004/05/03 12 55  |
| -          | 1   | (("709").CLAS.) and (connect adj schedule) and @ad<20001207   | USPAT;                | 2004/05/03 13:22  |
|            |     |   | US-PGPUB;             |                   |
|            |     |   | EPO; JPO;<br>DERWENT; |                   |
|            |     | •   | IBM_TDB               |                   |
| _          | 65  | (("709").CLAS.) and (connect\$3 near3 schedule) and @ad<20001207  | USPAT;                | 2004/05/03 13:22  |
|            | "   | ( 105 ).021 (0.) and (connected hold senedate) and (con 20001207  | US-PGPUB;             | 2007100103 13.22  |
|            |     |   | EPO; JPO;             |                   |
|            |     |   | DERWENT;              |                   |
|            |     |   | IBM_TDB               |                   |
| -          | 0   | (("709").CLAS.) and (connect\$3 near3 schedule) near5 (optimal or best  | USPĀT;                | 2004/05/03 13:22  |
|            |     | or favorable) and @ad<20001207  | US-PGPUB;             |                   |
|            |     |   | EPO; JPO;             |                   |
|            |     |   | DERWENT;              |                   |
| L          | ţ   |   | IBM_TDB               |                   |

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|---|----------|--|------------------------|-------------------|
| • | 20       | type adj2 (data or files or information) adj2 available same (peer or node) and @ad<20001207   | USPAT;<br>US-PGPUB;    | 2004/05/03 14:00  |
|   |          |  | EPO; JPO;<br>DERWENT;  |                   |
|   |          |  | IBM_TDB                |                   |
| - | 16       | (("709").CLAS.) and automatic\$6 near3 (detect\$3 or determin\$3 or  | USPAT;                 | 2004/05/03 14:07  |
|   |          | request\$3) same (capabilit\$3 or performance) same (node or peer) and   | US-PGPUB;              |                   |
|   |          | @ad<20001207   | ЕРО; ЈРО;              |                   |
|   |          |  | DERWENT;               |                   |
|   | 50       | (/#200#) CLAC)   | IBM_TDB                | 2004/05/02 14:11  |
| - | 59       | (("709").CLAS.) and connect\$3 near5 (detect\$3 or determin\$3 or request\$3) same (capabilit\$3 or performance) same (node or peer) and | USPAT;<br>US-PGPUB;    | 2004/05/03 14:11  |
|   |          | @ad<20001207   | EPO; JPO;              |                   |
|   |          | (Wild 12000120)  | DERWENT;               |                   |
|   |          |  | IBM TDB                |                   |
| - | 5        | (("709").CLAS.) and node near2 fan-\$3   | USPAT;                 | 2004/05/03 14:36  |
|   |          |  | US-PGPUB;              |                   |
|   |          |  | EPO; JPO;              |                   |
|   |          |  | DERWENT;               |                   |
|   |          |  | IBM_TDB                |                   |
| - | 41       | (("709").CLAS.) and (outgoing and incoming) near2 connections and  | USPAT;                 | 2004/05/03 14:38  |
|   |          | @ad<20001207   | US-PGPUB;<br>EPO; JPO; |                   |
|   |          | · ·  | DERWENT;               |                   |
|   |          |  | IBM_TDB                |                   |
| - | 0        | (("709").CLAS.) and number near2 (outgoing and incoming) near2   | USPAT;                 | 2004/05/03 14:38  |
|   |          | connections and @ad<20001207   | US-PGPUB;              |                   |
|   |          |  | EPO; JPO;              |                   |
|   |          |  | DERWENT;               |                   |
|   |          | (/##00#) Ot AO)   1  | IBM_TDB                | 2004/05/02 14:41  |
| - | 0        | (("709").CLAS.) and total near2 (outgoing and incoming) near2  | USPAT;<br>US-PGPUB;    | 2004/05/03 14:41  |
|   |          | connections and @ad<20001207   | EPO; JPO;              |                   |
|   |          | · ·  | DERWENT;               |                   |
| 1 |          |  | IBM_TDB                |                   |
| - | 0        | (("709").CLAS.) and (display\$3 or view\$3) near2 (outgoing and  | USPAT;                 | 2004/05/03 14:41  |
|   |          | incoming) near2 connections and @ad<20001207   | US-PGPUB;              |                   |
|   |          |  | EPO; JPO;              |                   |
|   |          |  | DERWENT;<br>IBM TDB    |                   |
|   | 7        | (("709").CLAS.) and (display\$3 or view\$3 or show\$3) same (outgoing  | USPAT;                 | 2004/05/03 15:04  |
|   | '        | and incoming) near2 connections and @ad<20001207   | US-PGPUB;              | 200 1100,00 10.01 |
|   |          |  | EPO; JPO;              |                   |
|   |          | ·  | DERWENT;               |                   |
|   |          |  | IBM_TDB                |                   |
| - | 208      | (("709").CLAS.) and (display\$3 or view\$3 or show\$3) same (number)   | USPAT;                 | 2004/05/03 15:04  |
|   |          | adj2 connections and @ad<20001207  | US-PGPUB;<br>EPO; JPO; |                   |
|   |          |  | DERWENT;               |                   |
|   |          |  | IBM TDB                |                   |
| - | 9        | (("709").CLAS.) and (display\$3 or view\$3 or show\$3) same (number)   | USPAT;                 | 2004/05/03 15:06  |
|   | ·        | adj2 connections same (incoming or outgoing) and @ad<20001207  | US-PGPUB;              |                   |
|   |          | ,  | EPO; JPO;              |                   |
|   |          |  | DERWENT;               |                   |
|   | 63       | (("709").CLAS.) and (display\$3 or view\$3 or show\$3 or monitor\$3)   | IBM_TDB<br>USPAT;      | 2004/05/03 15:14  |
|   | 1 03     | near6 (load or performance) same (incoming or outgoing) and  | US-PGPUB;              | 2004/03/03 13.14  |
|   |          | @ad<20001207   | EPO; JPO;              |                   |
|   |          |  | DERWENT;               |                   |
|   |          |  | IBM_TDB                |                   |
| - | 12       | (("709").CLAS.) and (display\$3 or view\$3 or show\$3 or monitor\$3)   | USPAT;                 | 2004/05/03 15:35  |
|   |          | near6 (load or performance) same (incoming and outgoing) and   | US-PGPUB;              |                   |
|   |          | @ad<20001207   | EPO; JPO;              |                   |
|   |          |  | DERWENT;<br>IBM_TDB    |                   |
| L | <u> </u> | <u> </u>   | מתו_ומוסו              | <u></u>           |

| -   | 0   | (("709").CLAS.) and (select\$3 or determin\$3 or choos\$3) near5 based adj2 (load or performance) same (incoming and outgoing) and  | USPAT;<br>US-PGPUB;                | 2004/05/03 15:17 |
|-----|-----|---|------------------------------------|------------------|
|     |     | @ad<20001207  | EPO; JPO;<br>DERWENT;              |                  |
|     |     | (man and an an an an an an an an an an an an an   | IBM_TDB                            |                  |
| -   | 21  | ("5049873"   "5261044"   "5530806"   "5572643"   "5659732"     "5687292"   "5721908"   "5768508"   "5768524"   "5768578"   "5771226"   "5774668"   "5774669"   "5890172"   "5907837"   "6006252"     "6009459"   "6175830"   "6108652"   "6108686"   "6163804").PN. | USPAT                              | 2004/05/03 15:18 |
| l _ | 1   | (("709").CLAS.) and (display\$3 or view\$3 or show\$3 or monitor\$3)  | USPAT;                             | 2004/05/03 15:39 |
|     | •   | near6 (topology adj data) same (links! or hops!) and @ad<20001207   | US-PGPUB;<br>EPO; JPO;<br>DERWENT; | 2004/03/03 13.37 |
|     |     | ·   | IBM_TDB                            |                  |
| -   | 2   | (("709").CLAS.) and (information near3 snapshot) same (links! or hops!) and @ad<20001207  | USPAT;<br>US-PGPUB;                | 2004/05/03 15:40 |
|     |     |   | EPO; JPO;                          | i                |
|     |     |   | DERWENT;<br>IBM_TDB                | •                |
| -   | 0   | (("709").CLAS.) and (summary near3 (peer or node)) same (links! or hops!) and @ad<20001207  | USPAT;<br>US-PGPUB;                | 2004/05/03 15:41 |
|     |     |   | EPO; JPO;                          |                  |
|     |     |   | DERWENT;<br>IBM_TDB                |                  |
| -   | 40  | (("709").CLAS.) and (summary or thumbnail or snapshot or brief or   | USPAT;                             | 2004/05/03 15:46 |
|     |     | statement) same connected near2 (node or peer) and @ad<20001207   | US-PGPUB;<br>EPO; JPO;             |                  |
|     |     |   | DERWENT;                           |                  |
|     |     |   | IBM_TDB                            |                  |
| -   | 10  | (("709").CLAS.) and (within near6 (hops! or links!)) same connected   | USPAT;                             | 2004/05/03 15:48 |
|     |     | near2 (node or peer) and @ad<20001207   | US-PGPUB;<br>EPO; JPO;             |                  |
|     |     | ·   | DERWENT;                           |                  |
|     |     | •   | IBM_TDB                            |                  |
| -   | 7   | (("709").CLAS.) and description near3 neighbor\$3 and @ad<20001207  | USPAT;                             | 2004/05/03 16:25 |
|     |     |   | US-PGPUB;<br>EPO; JPO;             |                  |
|     |     |   | DERWENT;                           |                  |
|     |     |   | IBM_TDB                            |                  |
| -   | 9   | (("709").CLAS.) and describ\$3 near3 neighbor\$3 and @ad<20001207   | USPAT;                             | 2004/05/03 15:59 |
|     |     |   | US-PGPUB;                          |                  |
|     |     | ···   | EPO; JPO;<br>DERWENT;              |                  |
|     |     |   | IBM_TDB                            |                  |
| -   | 22  | (peer\$1peer or peer or p2p) adj network and (node adj (information or  | USPAT;                             | 2004/05/03 16:22 |
|     |     | summary or thumbnail)) and @ad<20001207   | US-PGPUB;                          |                  |
|     |     |   | EPO; JPO;<br>DERWENT;              |                  |
|     |     |   | IBM_TDB                            |                  |
| -   | 22  | (peer\$1peer or peer or p2p) adj network and (node adj (information or  | USPAT;                             | 2004/05/03 16:22 |
|     |     | summary or thumbnail or snapshot)) and @ad<20001207   | US-PGPUB;                          |                  |
|     |     |   | EPO; JPO;<br>DERWENT;              |                  |
|     |     |   | IBM_TDB                            |                  |
| -   | 122 |   | USPAT;                             | 2004/05/03 16:28 |
|     |     | deep or depth) same topology and @ad<20001207   | US-PGPUB;                          |                  |
|     |     |   | EPO; JPO;                          |                  |
|     |     | •   | DERWENT;<br>IBM_TDB                |                  |
| -   | 52  | (("709").CLAS.) and (neighbor\$3 or nodes or peers) near3 (within or  | USPAT;                             | 2004/05/03 16:37 |
|     |     | deep or depth) same topology same (information or description or  | US-PGPUB;                          |                  |
|     |     | describ\$3) and @ad<20001207  | EPO; JPO;                          |                  |
|     |     |   | DERWENT;<br>IBM_TDB                |                  |
| L., | I   | <u> </u>  | ם מיני ואוטוין                     | L                |

| - | 0  | (("709").CLAS.) and (neighbor\$3 or nodes or peers) near3 (within or deep or depth) near3 (numbera adj (links! or hops!)) and @ad<20001207 | USPAT;<br>US-PGPUB;              | 2004/05/03 16:37 |
|---|----|--|----------------------------------|------------------|
|   |    |  | EPO; JPO;<br>DERWENT;<br>IBM TDB |                  |
| - | 0  | (("709").CLAS.) and (within or deep or depth) near3 (numbera adj (links! or hops!)) and @ad<20001207                                       | USPĀT;<br>US-PGPUB;<br>EPO; JPO; | 2004/05/03 16:37 |
|   | :  |  | DERWENT;<br>IBM_TDB              |                  |
| - | 15 | (("709").CLAS.) and (within or deep or depth) near3 (number adj (links! or hops!)) and @ad<20001207  | USPAT;<br>US-PGPUB;<br>EPO; JPO; | 2004/05/03 16:56 |
|   |    | ·  | DERWENT;<br>IBM TDB              |                  |
| - | 33 | (("709").CLAS.) and (deep or depth) same (nodes or peers) same search\$3 and @ad<20001207  | USPAT;<br>US-PGPUB;              | 2004/05/03 17:01 |
|   |    | •  | EPO; JPO;<br>DERWENT;<br>IBM_TDB |                  |
| - | 36 | (("709").CLAS.) and links same browser same (lookahead or future) and @ad<20001207   | USPĀT;<br>US-PGPUB;<br>EPO; JPO; | 2004/05/03 17:02 |
|   |    |  | DERWENT;                         |                  |
| - | 19 | (("709").CLAS.) and (pre\$1 fetch) same (neighbor\$3 or node or peer) and @ad<20001207   | IBM_TDB<br>USPAT;<br>US-PGPUB;   | 2004/05/04 10:32 |
|   |    |  | EPO; JPO;<br>DERWENT;            |                  |
| - | 20 | (("709").CLAS.) and (number adj2 connected adj nodes) and @ad<20001207   | IBM_TDB<br>USPAT;<br>US-PGPUB;   | 2004/05/04 12:42 |
|   |    |  | EPO; JPO;<br>DERWENT;            |                  |
| - | 15 | (("709").CLAS.) and peer adj network and (number adj2 connections) and @ad<20001207  | IBM_TDB<br>USPAT;<br>US-PGPUB;   | 2004/05/04 11:33 |
|   |    |  | EPO; JPO;<br>DERWENT;<br>IBM_TDB |                  |
| - | 8  | (("709").CLAS.) and peer adj network and (inform or share) same (node or peer or neighbor) near6 connect\$3 and @ad<20001207               | USPAT;<br>US-PGPUB;              | 2004/05/04 11:35 |
|   |    |  | EPO; JPO;<br>DERWENT;<br>IBM_TDB |                  |
| - | 0  | (("709").CLAS.) and (inform or share) adj information adj10 (connect\$3) same (node or peer or neighbor) and @ad<20001207                  | USPAT;<br>US-PGPUB;              | 2004/05/04 11:36 |
|   |    |  | EPO; JPO;<br>DERWENT;<br>IBM_TDB |                  |
| - | 17 | (("709").CLAS.) and (inform\$3 or shar\$3) adj information same (connect\$3) same (node or peer or neighbor) and @ad<20001207              | USPAT;<br>US-PGPUB;<br>EPO; JPO; | 2004/05/04 11:43 |
|   |    |  | DERWENT;<br>IBM_TDB              |                  |
| - | 2  | (("709").CLAS.) and (other adj connected) near5 (node or peer or neighbor) and @ad<20001207  | USPAT;<br>US-PGPUB;              | 2004/05/04 11:44 |
|   |    |  | EPO; JPO;<br>DERWENT;<br>IBM_TDB |                  |
| - | 6  | (("709").CLAS.) and peer adj network and (topology) same (monitor\$3 or performance or capabilities) same (connections or connected) and   | USPAT;<br>US-PGPUB;              | 2004/05/04 11:46 |
|   |    | @ad<20001207   | EPO; JPO;<br>DERWENT;<br>IBM_TDB |                  |

|   |    | _   |   |                  |
|---|----|---|---|------------------|
| - | 1  | (("709").CLAS.) and exchange adj (topology) same (monitor\$3 or performance or capabilities) same (connections or connected) and @ad<20001207                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;                        | 2004/05/04 11:46 |
|   |    |   | DERWENT;<br>IBM_TDB                                     |                  |
| - | 25 | (("709").CLAS.) and (topology) adj (information or data) same (monitor\$3 or performance or capabilities) same (connections or connected) and @ad<20001207      | USPAT;<br>US-PGPUB;<br>EPO; JPO;                        | 2004/05/04 11:48 |
|   |    | connected) and was 20001201   | DERWENT;<br>IBM_TDB                                     |                  |
| - | 12 | (("709").CLAS.) and (topology) same content same (monitor\$3 or performance or capabilities) same (connections or connected) and @ad<20001207                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2004/05/04 11:48 |
| - | 17 | (("709").CLAS.) and (node adj properties) and @ad<20001207 .  | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;             | 2004/05/04 12:56 |
| - | 2  | (("709").CLAS.) and (displays adj2 (connected or connections)) same (type or kind) adj3 (data or information or content) and @ad<20001207                       | DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;              | 2004/05/04 12:58 |
| - | 61 | (("709").CLAS.) and (view\$3 or display\$3) near6 connection adj  | EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT;              | 2004/05/04 13:04 |
|   |    | (information or status or statistics or data) and @ad<20001207  | US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           |                  |
| - | 30 | (("709").CLAS.) and (view\$3 or display\$3) near6 connection adj (information) and @ad<20001207   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2004/05/04 13:05 |
| - | 80 | (("709").CLAS.) and (view\$3 or display\$3 or show\$3 or obtain\$3) near10 connection adj (information) and @ad<20001207  | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT; | 2004/05/04 13:08 |
|   | 8  | (("709").CLAS.) and (view\$3 or display\$3 or show\$3 or obtain\$3) near10 connection adj (information) same (content) and @ad<20001207                         | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT; | 2004/05/04 13:10 |
| - | 3  | (("709").CLAS.) and (view\$3 or display\$3 or show\$3 or obtain\$3) near10 connection adj (information) same (range or level or depth or deep) and @ad<20001207 | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT; | 2004/05/04 13:11 |
| - | 84 | (("709").CLAS.) and (peer or node) near6 (range or level or depth or deep) near6 link and @ad<20001207  | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT; | 2004/05/04 13:13 |
| - | 25 | (("709").CLAS.) and (peer or node) same (user or client) same (specified) near4 (range or level or depth or deep) and @ad<20001207.                             | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;             | 2004/05/04 13:25 |
| - | 5  | (("709").CLAS.) and (peer or node) same (user or client) same (specified) near10 (links!) and @ad<20001207  | DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO; | 2004/05/04 13:27 |
|   |    |   | DERWENT;<br>IBM_TDB                                     |                  |

| - | 65 | (("709").CLAS.) and individual adj (peer or node) near5 (information or characteristics or reliability or load or topology or connect\$8 or | USPAT;<br>US-PGPUB; | 2004/05/04 13:29 |
|---|----|---|---------------------|------------------|
|   |    | performance) and @ad<20001207   | EPO; JPO;           |                  |
|   |    |   | DERWENT;            |                  |
|   |    |   | IBM TDB             |                  |